

TAN-338



PATENT

ITRUS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Kazunari DOMEN, et al.

Serial No.: 10/500,283 ✓

Group: 1755

Filed: June 29, 2004

Examiner: P. Hailey

FOR: PHOTOCATALYST CONTAINING TITANIUM FLUORIDE NITRIDE FOR WATER SPLITTING BY VISIBLE LIGHT IRRADIATION

Date: April 29, 2005

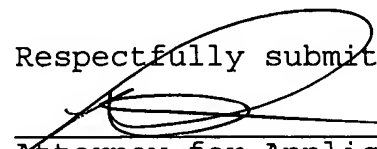
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Mail Stop PCT

TRANSMITTAL LETTER

Sir:

Submitted herewith is Applicants' amendment and reply in response to the outstanding official action mailed March 9, 2005.

Respectfully submitted,

  
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**AMENDMENT AND REPLY**

Sir:

This is in reply to the official action mailed March 9, 2005, to which a response is due June 9, 2005. Please amend the application as follows:

**Amendments to the Specification** begin at page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 15 of this paper.

**Remarks/Arguments** begin on page 19 of this paper.